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Cover photo of the Weston Clinic is by George Coll. Architecture by Madans Associates Architects, Inc.



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In an address delivered in January, 1988, to the American Institute of Architects in Washington, Lloyd Kaiser, President of Metropolitan Pittsburgh Public Broadcasting, Inc. and a public member of the AIA Board of Directors, discussed his "Six Kaiser Architectural Commandments" as "highly personal, certainly arbitrary and perhaps rather obvious" to some in the audience. Instead of rather obvious, I would choose the word "ideal," particularly for such commandments as "Great Architecture Requires Great Clients," something the practitioner is not always in control of, particularly the new practitioner.

There are however, several other "commandments" that the architect is in control of, but may on occasion lose sight of. These are not discussed as often as good clients, low bids and site restraints. For example, Kaiser told his audience that they must "generate the impulse to build." "Great architecture," he maintains, "requires a great vision: a compelling, exalted impulse to build . . . Barbara Tuchman has cited the Gothic building burst of the Middle Ages. All those soaring, vaulted cathedrals . . . what was the impulse?" Charles Kettering answered the question this way. "Nothing ever built arose to touch the skies unless some person dreamed that it should, some person believed that it could and some person willed that it must." Kaiser agrees with that premise.

With regard to historical perspective, Kaiser stressed that the architect must never lose it. "Architecture that denies its historical, social and intellectual context will not last," according to Kaiser. Television commentator Ted Koppel agrees. He says, "We are losing our ability to manage ideas, to contemplate, to think. What is largely missing in American life today is a sense of context, of saying or doing anything that is intended or even expected to live beyond the moment. But, we must accept responsibility for what we do and we must think occasionally of the future." Since the sins of the architect are usually rather permanent, accepting the responsibility for the future can be an awesome responsibility.

Kaiser feels that "great architecture demands informed criticism." He believes that "with knowledge, society will demand a higher level of design excellence." In conjunction with this idea, he has, in the past, suggested that the AIA implement a public membership category similar to the National Trust and the Smithsonian Associates as a way for the general public to share its concern for architectural excellence.

"The preservation of great architecture often requires protest." An interesting thought. Kaiser cites the story of Lord Barbizon's protest in Parliament when the first skyscrapers were being built in London. "Why make Westminster Abbey look like a country church? They ruin the charm of the present and make cheap the glories of the past." We, too, may need to protest, according to Kaiser, if we are to preserve the great architecture that has been created.

In closing his remarks, Kaiser referred to his first commandment which is clearly the one he holds most dear. He quoted a line from South Pacific in which Bloody Mary said, "You've gotta have a dream; cuz if you don't have a dream, how you gonna have a dream come true?" It's a line that we would all do well to remember. ☐

## New Commissions

**A**rchitect's Design Group, Inc. has been selected to design a 10,000 s.f. addition to the University of Florida's J. Wayne Reitz Student Union. The added space will provide additional meeting facilities for students and faculty, a lecture hall, and conference room. Another project designed by ADG, Inc. is the City of Palm Bay's Public Works Facility which is scheduled for completion in September. The new building will consolidate the city's many scattered functions into one place. • The Nichols Partnership, Inc. is creating Reason Center as an English village in the burgeoning commercial area west of Miami International Airport. Reason Center will be a 250-acre suburban retail/office center set around a picturesque main street. • Orr Howell Gilmore Associates, Inc. has completed construction documents for Robinson Village Neighborhood Center. This multi-use facility is designed to accommodate the community needs of two adjacent housing complexes operated by the West Palm Beach Housing Authority. Orr Howell Gilmore has completed work on the Northwood Institute Student Housing project, a two-story complex surrounding a pair of courtyards which provide housing for 432 students/residents.

Expansion of the surgery department of Medical Center Hospital in Punta Gorda is presently being designed by The Edge Group. Four new operating rooms will be constructed at an expected cost of \$260,000. The Edge Group is also designing a new laundry facility and central nursing station for National Heritage Incorporated's Dorey Hall Nursing Home in West Palm Beach. • Preliminary drawings for Our Saviour's Evangelical Lutheran Church located in Fort Orange have been completed by Keith Hook, AIA, Architect of Daytona. • The Orlando firm of Swann & Haddock has selected Morris & Architects to design the interiors for its new office.

The firm will occupy 40,000 s.f. on two floors of the recently completed Plaza, E.A. Building at duPont Centre, designed by Norris-Aubrey Architects.

**Robinson & Associates, Inc.** Interior Architecture has completed low offices for Quince, Lammus, Duquenois & Adams, P.A. in the World Trade Center in Miami and Adorno, Alton, Schiff & Goldkind, P.A. in the Bayview Executive Center in Coconut Grove. Both interiors were designed by Leslie Gail Poynter. The law office of William L. Noriega, P.A. in the Amerifirst Building in Miami was designed by James Carballo. Robinson has been commissioned to provide interior-architecture services for Alteo Savings Bank in Miami. Alteo is renovating its downtown Miami building including its banking facility and executive offices.

Construction has begun on the \$3,300,000 Women's Center at Morton Plant Hospital in Clearwater designed by The Smith Kovich Hayat Haynie Partnership. The building will be five stories devoted strictly to women's services and psychiatry. Dr. Joyce Brothers was guest speaker at the groundbreaking ceremony in March. • The Stewart Corporation Architects has been selected by Authentic Development Corporation to provide architectural services for the newest American Fitness Center facility in

Tampa. What is now an empty warehouse will soon be one of Tampa's foremost state-of-the-art total fitness centers. • Coppenburger Humes of Jacksonville has announced plans for Seawalk, a 20-unit single-family development to be built near Ponte Vedra Beach on a 39-acre site with marsh and lake views. The new zero-lot-line community will be designed by the Jacksonville division of The Evans Group.

The Dade County School Board has awarded a contract for \$31,300,000 to design and construct a high school for 3,000 students in the Kendall area of Miami. The team which was selected includes Robert E. McKee Construction Co. of Dallas, Texas and the architecture firm of Harper Carrao Inc. of Miami. Harper Carrao's design consultants include the Houston firms of S.H.W.C. Architects and Golewsky and Johnston Engineers. The project is the first new high school in Miami in ten years. • BankAtlantic has selected the architectural firm of Oliver-Glendon & Partners to design their new prototypical 3,500 s.f. bank and to provide full interior design services for the banks. A Mediterranean style of architecture was selected to reflect BankAtlantic's Florida history.

Brian Rhame Poynter & Houser, Architects-Engineers, Inc., in association with Rosser Fabrap

International Justice Systems, Inc. of Atlanta and Shalloway, Fay, Schofield, Rayman & Newall, Inc. of West Palm Beach, have been selected by Palm Beach County to provide design services for the new pretrial detention facility. This project will add 968 beds and support areas to the existing facility and costs are estimated at \$44.5 million. Brian Rhame was also recently awarded a contract by the Department of the Navy, Southern Division, for design of a Dynamic Components Shop at the Naval Aviation Depot in Pensacola. New construction and rehabilitation of existing buildings encompassing 252,000 s.f. is estimated at over \$10 million. Brian Rhame is also designing a new \$8.4 million campus building for Gulf Coast Community College in Panama City.

Oliver-Glendon & Partners has completed construction documents for the Fairway Professional Centre, the first phase of the PGA National Office Park. • Morisco Construction Company has retained Keith C. Hook, AIA, Architects for design of their new professional office building in the Port Orange area. • Schmidt Design Associates, Architects-Planners of Fort Myers has released plans to bidders for restoration and alterations to the 1916 Lee County Courthouse in Fort Myers. Supported in part by a \$336,000 State Preserva-



RSH's Marine Cove in Palm Coast.



Don Grant. The restoration to the Beaux-Arts Revival masonry structure includes restoring the original courtroom in its former appearance. Phase I, exterior restoration of the 1891 Murphy-Burroughs House in downtown Fort Myers has recently been completed, also under the direction of Schmidt Design Associates. The firm has been selected to oversee Phase II of the project, interior restoration and mechanical systems upgrade. • **Scarsie Barker, R.P. Associates'** proposed residential complex, has been granted preliminary approval by the City of Coral Gables. Its twin towers will occupy a 16.5 acre site on the bank of the Coral Gables Parkway. Each 15-story structure, designed by Robert M. Evenden, AIA, is meant to maintain the view of Biscayne Bay and Coral Gables. Swedroe has also been commissioned to design two residential communities destined for development in Idaho, NV. Preliminary plans are nearing completion for Country Woods, a 165-unit program planned by New York's Holiday Organization, and The Estates at Sun Lake, a development planned by D&S Associates of Garden City. • **Ballock-Turn Associates Architects, Inc.** has been selected by Pensacola Junior College to design the new Center for Science Engineering and Technology, a 109,000 s.f.



Smith Osei Associates restoration of the Town Hall in Palm Beach.

facility designed to emphasize advanced technologies. Once completed, this structure will play a key role in establishing a new gateway into the Main Campus. • **Oliver-Gibson & Partners** has completed their design for the restoration and rehabilitation of the historic Seaside Railway Station in West Palm Beach. • **VDA Associates, Inc.** has been selected by the Orange County Commission to design the new multi-million dollar Public Works Complex in South Orange County. VDA is currently programming and master planning the project.

**Smith Osei Associates, Architects/Planners, Inc.** has been selected as architect for the preservation and restoration of the Town Hall in Palm Beach. In addition to exterior restoration, the \$200,000 project includes complete space planning of the administrative, building and fire departments. Smith Osei is also the architect for the Public Works Complex for the Town of Palm Beach. • **Freidman-Gasella Architecture-Planning-Interior**

Design has been selected to design the new headquarters building for the Southern Exchange Bank. Pending charter approval, the new bank will be constructed in Hyde Park in Tampa and will be sensitive to the historic architecture of the neighborhood. • **Schwab, Feltz & Houser Architectural Group, Inc.** has been commissioned by the School Board of Broward County to design a new elementary school prototype. The base school will encompass 88,000 s.f. • **Miller Associates Architects** has been awarded contracts on two new shopping centers, both to be located by Winn Dixie Supercenters. One is in Lee County and the other in Brandon. • **The Design Arts Group, Inc.** has recently been selected by Orange County to design the new \$5.2 million Juvenile Court Facility in Orlando. The project is expected to break ground this fall.

**Peacock & Lewis Architects and Planners, Inc.** has completed the construction document phase of the 118,000 s.f. Florida Athletic University Science and Reg-

istering Building to be located on the Boca Raton campus. The 4-story building will house a 3,000 s.f. robotics lab. • **J. Douglas Tread, Jr., AIA, Architect, P.A.** has completed the design for a new 149,000 s.f. Jacksonville Ports Depot for Volkswagen of America. The facility will house general offices, a training center and a parts distribution warehouse. • **Urban Design Studio** has completed master planning for the 417-acre Mecca Farms property in Broward County. UDS was retained to develop a 5-year development plan for the Mecca Farms property which will ultimately include about 1,200 single-family residences. • The President of Florida A & M University in Tallahassee is planning to move "on campus" by the end of 1995 into a new President's House designed by Harper Carmo Inc. The firm was contracted by the State University System to provide their services as a gift to the University.

**Rock Yarnold & Associates** has been chosen by Skanska Properties, Inc. to design a 34-story



The building combines retail, parking and offices in one high-rise structure. • **Manhattan Town Center**, the centerpiece of a long-term city revitalization plan aimed at maintaining Manhattan, Kansas' Central Business District, has opened for business. Located on a 36-acre parcel, the 325,000 s.f. shopping mall is anchored by two major department stores and was designed by the Fort Lauderdale office of RTKL Associates, Inc. • **Brown Cleary Smith + Associates** has designed nine homes for Orlando home builder Howard Pump of First Southern Group. First Southern is building its new homes in a number of planned communities throughout metropolitan Orlando. • **Slattery & Root Architects** has been selected to provide design services for the addition of oceanfront suites to the existing Howard Johnson's Hotel in Juno Beach. Slattery & Root will also design a low income housing project in Delray Beach for Project Development. The program calls for 388 units on the site. • **Peacock & Lewis Architects and Planners** will design the 4,200 s.f. office building for the Chamber of Commerce of the Palm Beaches, Inc. • **Reynolds, Smith and Hills, Architects, Engineers and Planners, Inc.** is designing Marina Cove, a residential development in Palm Coast, Florida, for developer Walter A. Kehoe. The project involves 65 townhomes and 46 flats, sited around a 65-slip marina and bordering the intracoastal waterway. • One of central Florida's tallest buildings, the First P.A. Building at dePont Centre, designed by Morris Aubrey Architects has opened. The 28-story building has 11,000 s.f. of retail space and a 825,000 s.f. parking garage.

The Nichols Partnership has been chosen as architect for the Kyoto Palace, a 15-story, 178-room hotel on Miami Beach. Being developed by Carolyn Properties, the Kyoto will be the first deluxe hotel built on Miami Beach in more than 20 years.

The Nichols Partnership is the only architectural firm with more than one project on *Florida Trend* magazine's recent listing of 10 of the state's best designed commercial buildings.

Harvard, Jolly, Minson and Associates, Architects, P.A., AIA, was recognized in the March, 1988 issue of the national reprographics magazine, *Plan and Print*. A feature article described HJM's methods of multiple-layer Contract Document preparation for complicated hospital projects. This procedure involves the use of multiple layers of architectural and engineering drawings, rather than the conventional technique of separate single-purpose plans. According to *Modern Healthcare Magazine's* 1988 Construction and Architect's Survey, HJM is the largest healthcare and medical specialty firm in Florida and it is ranked 40th in the U.S., based on square footage of medical facilities constructed in 1987.

Ray Scott, AIA, has been named the 1988 "Up and Comer in Architecture" at an awards luncheon in Orlando. The Up and Comer Award is sponsored annually by Price Waterhouse and the Orlando Business Journal to honor outstanding Central Florida leaders under the age of forty in 14 different business categories.

The Evans Group emerged as one of the top winners in the 1988 FAME Awards, (Florida Achievement in Marketing Excellence). Evans has received 59 FAME Awards in the five year history of the program. This year the firm won six awards in separate architectural categories including a first place FAME Award for the Polo House, a 7,500 s.f. luxury home in Plant City.

Top: Orlando's dePont Centre designed by Morris Aubrey Architects. Right: RTKL's Manhattan Town Center is a new urban retail mall in Manhattan, Kansas. It blends comfortably with the city's historic limestone buildings.



Urban Design Studio has been named winner of an gold Design Award Award for outstanding design in the commercial category by the Florida Antique Builders Association. The firm received a first place award for Shaggy on the Green, an upscale neighborhood shopping center by seven members while PFA had 14 members. The award award was for the landscape architecture at the Fountaine. The design award is the most prestigious in the industry.

Architect and author Jorge Arango, AIA, spoke at a well-attended reception "The Urban Memory" sponsored by the association of the United in Bogotá. The event held last night included such prominent speakers as Mario Botta and Kenneth Frampton.

Gulf Breeze Apartments in Boca Raton, Fla. was a major high at Melrose Place in West Park was also a recipient of a 1988 FASE Award. Charles, George & Associates were architects in both projects. The FASE Award is sponsored by the Builders Association of South Florida and the Miami Herald for the purpose of recognizing Florida Architects in Marketing Excellence.

Miller Associates Architects has received a 1987 Gold Design Award for a offices in downtown Miami. The firm has received a 1987-1988 FASE Award. The office space was designed around the potential of the original building.

The North Hollywood-based Urban North Miami designed by Barry Humphreys & A was the recipient of a 1987 FASE Award. Now Humphreys has received an Award of Excellence for his employment in the City of North Miami presented by the City of North Miami.

Long Architects AIA a partner in the architectural firm of Cui & Architects Associates AIA has been selected as the building and interior design of the new building. The building purpose is to provide

definitely among reconstruction codes within the designated and authorized areas of Palm Beach County, designed by a former member of the committee and upholding law.

Chairman of the Palm Beach County Pine Lodge Advisory Board.

The Thruway House, an underground, modernized, modern house built was designed by architect Charles E. Long, FASE and was featured in the April, 1988 issue of Architectural Digest Architecture magazine.

Charles Harrison Bowley, AIA, received an National Association of Architects Award for his place in Residential Design. The house was the only recipient nation wide for his work. The house has the spectacular use of glass and its harmony with the environment.

Ronald Allen, Ph.D. AIA of Ronald Allen Architectural Security Consultants in Miami recently passed the distinguished group of security consultants who have earned recognition as a National Protection Professionals (NPP). Over 3,000 security professionals worldwide have been awarded the NPP certificate which signifies an individual



Financing and construction of the new building, designed by the AIA, was the first architectural project with a design by the FASE award was presented by the National Association of Architects.



AIA and residence in Miami by Long Architects & Barry Humphreys & A.



uals mastery of the body of security knowledge through job experience and academic study.

VOA Associates, Inc. is featured in the March/April issue of *Professional Office Design* for their design of the corporate offices of Post Markovich Main & Co.

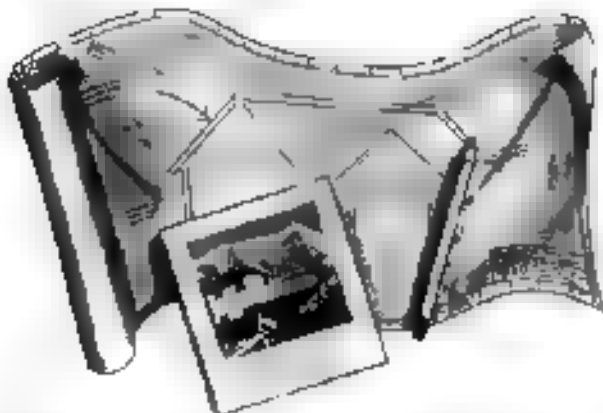
Shelley & Reed Architects won four Gold Awards for First Place in the 1988 FAME Awards sponsored by the Florida Atlantic Builder's Association. The winning projects included the Coral Springs Animal Hospital, the Normandy-Bridleat-Frenchman's Creek, the renovation of a residence in Royal Palm Yacht Club and the renovations to the Deerfield Beach City Hall.

Urban Design Studio has three of its largest projects honored with 1988 FAME awards. The projects include Lashbache Club, Jupiter Inland Park, In Palm Beach Gardens and Royal Palm Cove at the Polo Club at Boca Raton.

Hansen & Partners, Inc. received an award for design excellence from the Hillsborough County City-County Planning Commission for the design of the Bayshore Professional Center. The building was noted for recognition of outstanding design achievement in the small office building category.

Schwab & Twitty Architects, Inc. received two FAME Awards. The first was for an estate home in the Palm Beach Polo & Country Club developed by The Landfall Group. The other was for Villa Nova, a luxury waterfront condominium in Highland Beach.

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## Books

### Post-Occupancy Evaluation

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This new book provides an historical and conceptual background of performance-based evaluation, outlining the steps, activities and resources required to carry out post-occupancy evaluations in the field.

### Architecture for the Church

by The Liturgical Architecture Committee of the Houston Chapter, AIA.

This client-oriented booklet's purpose is to foster communication between architect and client and to clarify the rules involved in planning, designing and building a place of worship.

The booklet is useful both as a marketing tool to be included in presentation materials and as an aid to carrying out the job in each manner as the building committee has a copy and reads it.

Single copies are available for \$5.00. Ten or more are \$4.00 each plus postage and handling. Order from the Houston Chapter, 3, 28 Greenway Plaza, #246, Houston, Texas 77046, (713) 422-2081.

## CORREX

Please note that FAI was given incorrect information for the credits on Thorpe's Island Center which was featured in the May/June 1988 "The credit" book. I have read:

Merrie P. Architects formerly Merrie Aubrey Architects Eugene Aubrey, FAIA Design Architects

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Pittsburgh Testing Laboratory

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### LARGO

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## ARCHITECTURAL MASONRY UNITS

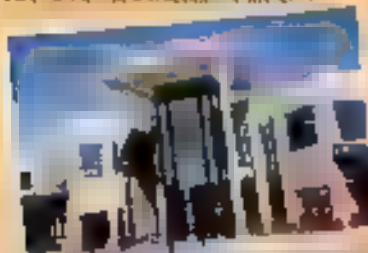
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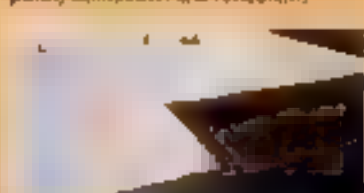


**W**henver a glazed wall surface is needed, specify ASTRA GLAZE by TARMAC TOPBLOCK. A range of glazed, lightweight masonry wall units which provide all the benefits of universal glazed materials at an economical price.

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Roofblok units weigh only 10 lbs. each, allowing a uniform weight distribution across the whole roof surface. Their unique design makes them simple and efficient to install. The design also provides an efficient drainage system or complements the drainage through the roof surface.

Circle 47 on Reader Service Card

## OFFICE PRACTICE AIDS

### Roof Penetrations

by D. B. Young, Jr., AIA, CCS

**P**itch pans, never designed nor recommended by NEMA, are used frequently in flash miscellaneous mechanical or electrical tool penetrations and/or penetrations. The pitch pans, in fact, do come and make them for building owners. Then, why are pitch pans so frequently used as a result of why?

The reason for their use is the lack of design. Today's designers are not aware of the possibilities that will surround the roof. For the roof-top or below them, both fundamentally varied. Drawing A or exclusively wired with a conductive permeation. Drawing B?

To correct this lack of design, first develop a comprehensive road plan showing all the road-to-equipment and fixtures. Next coordinate the equipment data sheets & develop the type and number of road penetrations for the coordination that will establish whether his equipment may have a road penetration, and if so, what type of penetration it is. With the type of penetrations [put] along the right-hand with their layout the designer needs to design for each individual condition.

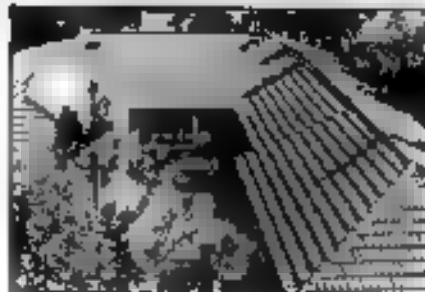
Today's membrane systems often have pre-formed flashings, which are compatible with the membrane in terms of installation, and are covered under the manufacturer's warranty. Therefore, the use of these "flashings" will be necessitated in the roof design. An example of these pre-formed flashings are "pope seals" (Dowling Co). However, it is essential that these flashings be deltam and squelched, or the less expensive patch pan will be utilized.

For no multi-type containers, but via a specialized support, the membrane expanded performed flashing cannot be used. Therefore pre fabricated flashing of non-oxidizing-free and non-corrosion-free design and character should be utilized.

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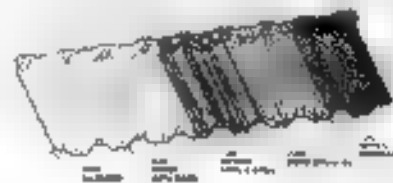
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Figure 14



Figure 4.

In the selection of pre-fab flashed flashing, the following should be considered:

- The ability of the flashing to accept vertical or horizontal movement or protrusion expansion without damage.
- Metal flashing and hardware fabricated from stainless steel, aluminum, or copper for maximum free durability.
- Base flashing compatible with the roof membrane to insure a watertight installation. Several manufacturers' pre-fabricated flashings are fabricated with various base flashing materials for membrane compatibility.
- Insulated as required, to prevent condensation into the building or condensation damage to the membrane.

Pre-fabricated flashings are available in a multitude of configurations for various conditions. The configurations include the simple multiple

pipe penetration to complex equipment penetrations up ports (Drawings 3 and 4).

The author is president of D.B. Young & Associates in Orlando, Florida.



Figure 2

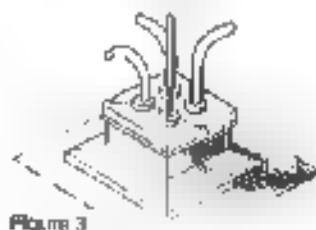


Figure 3



Figure 4

Graphics by E. Quinn



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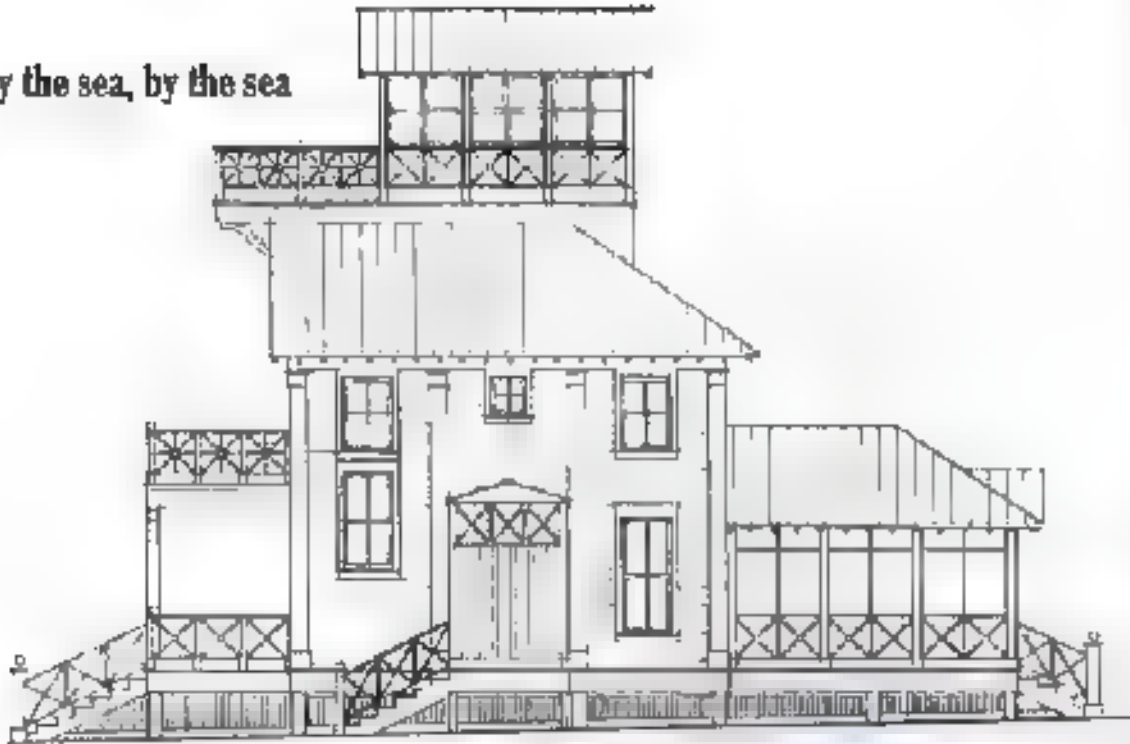
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Circle 12 on Reader Inquiry Card





## By the sea, by the sea



**Cooper Residence  
Seaside, Florida**

**Architect:** Guyer Johnson  
**Associate in connection with**  
**utility line project:**  
**Contractor:** L. B. Laurel  
**Construction:**  
**Owner:** Johnson L. B. Laurel

**T**he strategic building review on Lincoln Road Beach in Florida's West Coast drew a swath of the most innovative design that we found there. These houses scattered further and further with deep overhangs and expanded eaves—ends are all required by zoning. The agency's chief architect was in a strong position to make an approved building look like a house.

When architects Joseph and Emily Spence decided to build a home at Seaside, they sought to impart their own personality to the 1,300 square foot summer house. In a single building, they incorporated a number of the 100 architectural principles of the Arts and Crafts movement.

Kinship-linked were faithful to their main champion the first flourish: cultural beach procedures media. The gallery kitchen was organized for maximum efficiency. Black and white floors are an allegory in the sand, skin white upstairs, the window glass clear was imagined by light.



**Thompson on Mississippi's history**  
in 1968. Includes the historic  
Night on a storm during  
late 1960s and early 1970s  
and the 1968 Mississippi  
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of the Mississippi River.



covered. As one ascends through the house's first level, the space gradually increases in size and is punctuated by an eight-foot wall at the front of the sleeping porch leading to the sleeping porch and the kitchen level room.

The main room was placed atop the main staircase as an undisturbed space of the God of Silence. The neighboring hallway and the beautiful back garden.

Head on on with Type 10 Circle, the Square House was designed with two floors. In the case, the house faces the street and has a screened porch that is open to the street. The house faces a public footpath and has a garden and a large porch with small deck area. While the house is open to the street, a balcony was added.

While looking to capture some of the spirit of the community, the house is a perfect example of a house with a modern touch. The body of the house is oriented with regularly spaced two-story balconies on all four



Interior view of the house. The house is a perfect example of a house with a modern touch. The house is a perfect example of a house with a modern touch.

side. The details that appear in the interior walls and ceiling are oriented towards the front of the house and the porch. The house is a perfect example of a house with a modern touch. The house is a perfect example of a house with a modern touch.

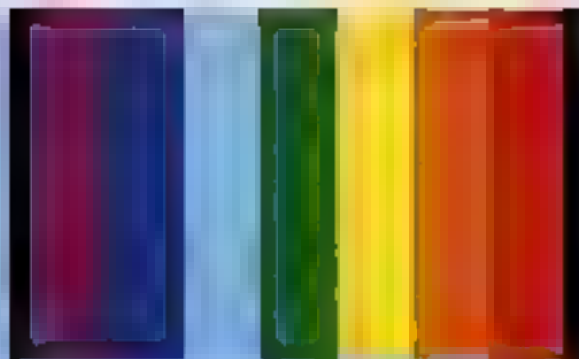
House is a perfect example of a house with a modern touch.

The house is a perfect example of a house with a modern touch.



Interior view of the house. The house is a perfect example of a house with a modern touch.





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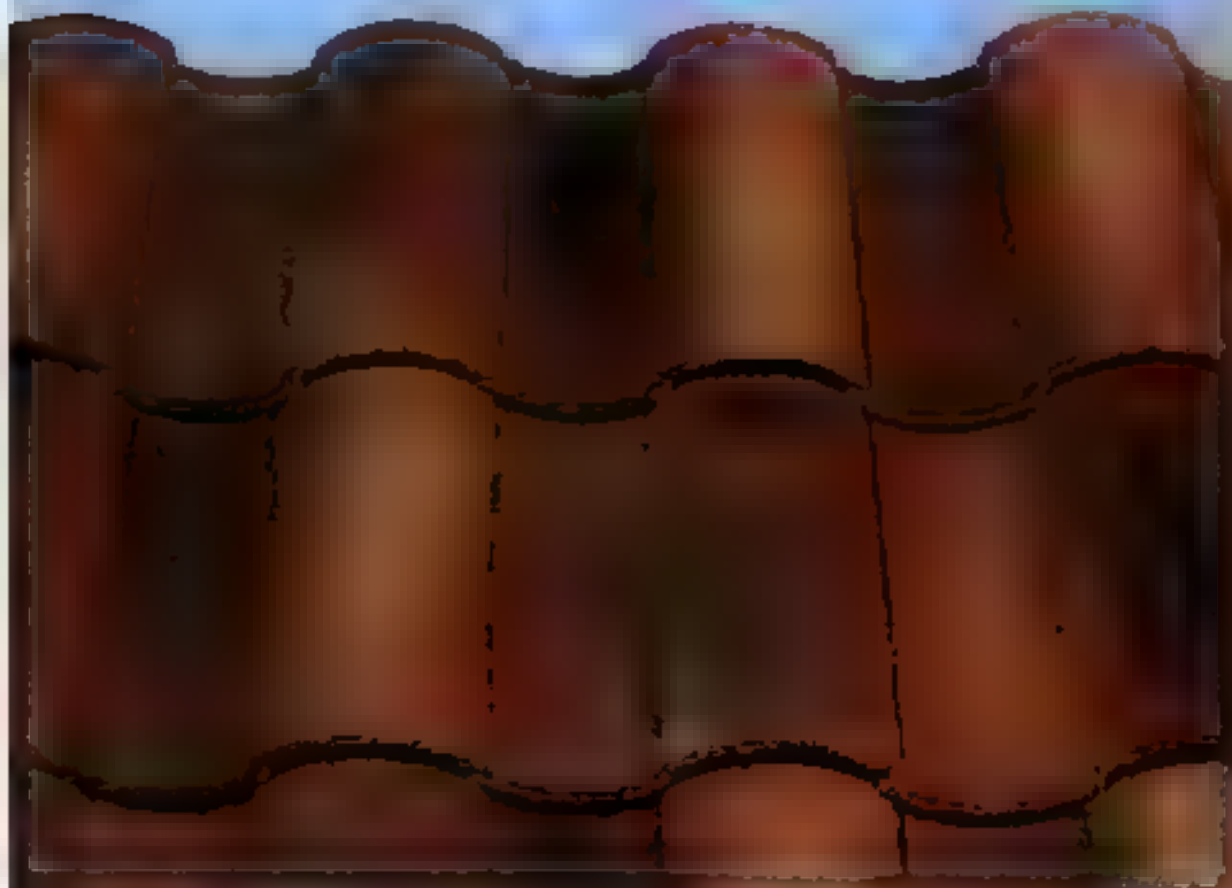
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## A new UF center for a critical mass of students

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Inc. (VWA)  
Orlando, Florida  
Civil Engineer: Post, Buckley,  
Schubert & Jordan  
Structural: Mechanical,  
Electrical Engineer: Tilden,  
Lambert and Cooper  
Landscape Architect: Herbert  
Fidderick, Inc.  
Interior Design: VDA, Inc.  
Construction Manager: Gilham  
Building Company  
Owner: State of Florida,  
Florida University System

**L**arge building massing requirements for two major programs at the University of Florida have finally been satisfied with the construction of the Consolidated Sciences Library and the College of Engineering Computer Facility complex. Additionally, the combination of these heavily-used facilities forms a "critical mass" of students when genealogical research or academic activity at the heart of the Gainesville campus.

The 800,000-square-foot library consolidates nine collections from four principal science-oriented branch libraries, including physics, mathematics and IFAS. The library accommodates over 600,000 books, 200,000 non-print items and seating for 1,250 students. The 280,000-square-foot computer facility provides faculty and graduate student research laboratories, as well as full classrooms, computer environments, a 250-seat terminal/PC laboratory, classrooms, administration spaces and the faculty offices.

To better understand the scope of the design task, the design team, led by Calvin Peck, AIA, spent several weeks on the UF campus conducting program research and site analysis. Working with users group to define specific objectives and requirements, and developing alternate design concepts for the building and site. The resulting design solution was driven by the desire to create a sense of place on the campus; by site considerations, including a height limitation of 62 feet and the physical walkway, roadway and drainage through the building; by the requirements for large, open, flexible floor areas; and by the project funding split over two legislative sessions.

In plan, the square site is organized into quadrants, with the building elements aligned along the north-south-southeast diagonal, and the open space aligned along the southwest-northeast circulation path through the site.

The main entry northeast connects with the existing open area fronting on Burlington Hall to form a large, landscaped open area. The plaza is designed as a paved square, with raised planters providing seating and low canopy trees defining a more intimate scale for environmental and relaxation.

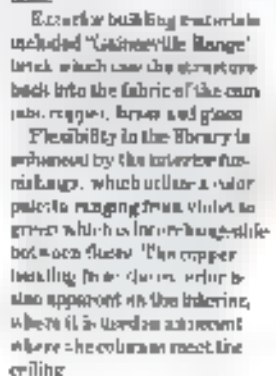
*Right: Plaza was designed as a passive space with raised planters for seating. Photo by Robert W. Kelley. AIA lists an environmental link through the building by Eric O'Connell. Right: view of the library. All drawings are drawings by Robert W. Kelley, AIA.*



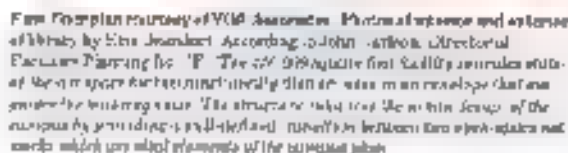


PHOTOGRAPH BY MICHAEL P. PETERSON

A major design and direct construction responsibility was placed on the architect in the building of this atrium. Feeling that a university campus should be useful in every definition, the architect wanted to create a building that was non-intimidating and made students feel comfortable when using it. To accomplish this, the appearance resembles a high building overlooking the atrium, providing a security factor for students and allowing full view of the atrium. This provides a sense of orientation at every level.



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 O.R. Bourque  
**Design Architect:** Thimote  
 A. Njor, AIA  
**Construction Oversight:**  
 Architect O.R. Njor  
**Project Architect:** O.R.  
 Njor, AIA  
**Mechanical/Electrical Engineer:**  
 Fawale Engineers, Inc.  
**Civil Engineer:** arde  
 Collins, P.E.  
**Owner:** Albert I. Bakelaky  
 and Edward J. McFried

The GW Historic Building in the Pittman Way in the West End of Baltimore was an early example of "functionalism" in architecture which is neither classically or neo-classical. It was neither clearly classical public spaces nor modern spaces in the modernist tradition. Although they must closely resemble a building which is not quite different, but more like a building which is not quite different. The building is a simple, clean, and modern building which is not quite different, but more like a building which is not quite different.

They need the highlighting character of the Bill to demonstrate the true intentions. As a result, the Bill itself is a good thing, it provides a focus for which refers to the city a public usage and service as a link in a chain of measures to establish a connection between the public and the private sector. The Bill is a good thing, it provides a focus for which refers to the city a public usage and service as a link in a chain of measures to establish a connection between the public and the private sector.

texture. It provides two bronze hues, excellent color payoff, long-lasting creamy texture, and plumpness. It lasts 10 to 12 hours. **Shades:** It has 10 shades, all of which are light.

The quality of the curriculum and its delivery does not end at the university. Curriculum developers, including a major determination of the curriculum, must be a single team rather than a staff of individuals working in isolation. The curriculum must be a single team rather than a staff of individuals working in isolation. The curriculum must be a single team rather than a staff of individuals working in isolation.

A well-known fact is that the majority of the AIDS infections in the United States have been transmitted from gay men to other gay men. The transmission is usually direct contact, such as anal intercourse with the infected partner. The use of condoms and the practice of safe sex can help to prevent the transmission of the virus. This is why it is important for gay men to be aware of the risks and to take appropriate precautions. The Centers for Disease Control and Prevention (CDC) has provided guidelines for safe sex practices, which include using condoms correctly and consistently, and avoiding anal intercourse with multiple partners. It is also important for gay men to get tested for HIV and other sexually transmitted infections (STIs) regularly, and to inform their partners of their test results. By following these guidelines, gay men can significantly reduce their risk of contracting AIDS and other STIs.

Similarly, domestic information materials at the highest of the command echelon was built. The subject of "The Vietnam Soldier and his personal recollections and observations on his people's life before and during the structure. The purchase of granite blocks was ordered and was then shipped to Italy for cutting and polishing. The work was done in the division to Italy and back to

covered. He and his wife spent many weeks in studying his project. Viewing the building at the time, the visitors thought the furniture, floorboards and trim were directly from his early furniture in Italy. The list of his acquisitions was a long, printed, double-column and unsorted. Many bulky wooden items of various or "highly varied" construction. As a small design was being used, the order was given to the residence. Well then the transportation plan, and the purchase of the building was. Although the building is "highly varied" in form, it is not noticeable and is not really noticeable. He saw the best and the pleasure of its making are very obvious. One would probably be surprised that the building is not a masterpiece.

နိဗ္ဗာန်စာ၊ နိဗ္ဗာန်စာ(ကလေးစာ)

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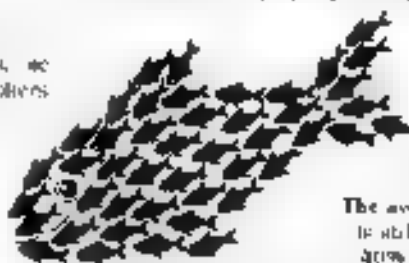




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### A homeplace on a wooded hill

**The Kellback Residence**  
Charlotte, North  
Carolina

Architect: Owner: *only*  
Architect:  
Customer: Hans Künzack  
Editor: JACQUES  
Owner: Hans Künzack

[illegible][illegible]

Applicants were given along with the letter from the Bureau a questionnaire containing questions both relating to the character of the applicant and to the competence of his position and to the financial and moral condition of his family. The questionnaire was to be filled out and returned to the Bureau of Investigation by the applicant.

[illegible]



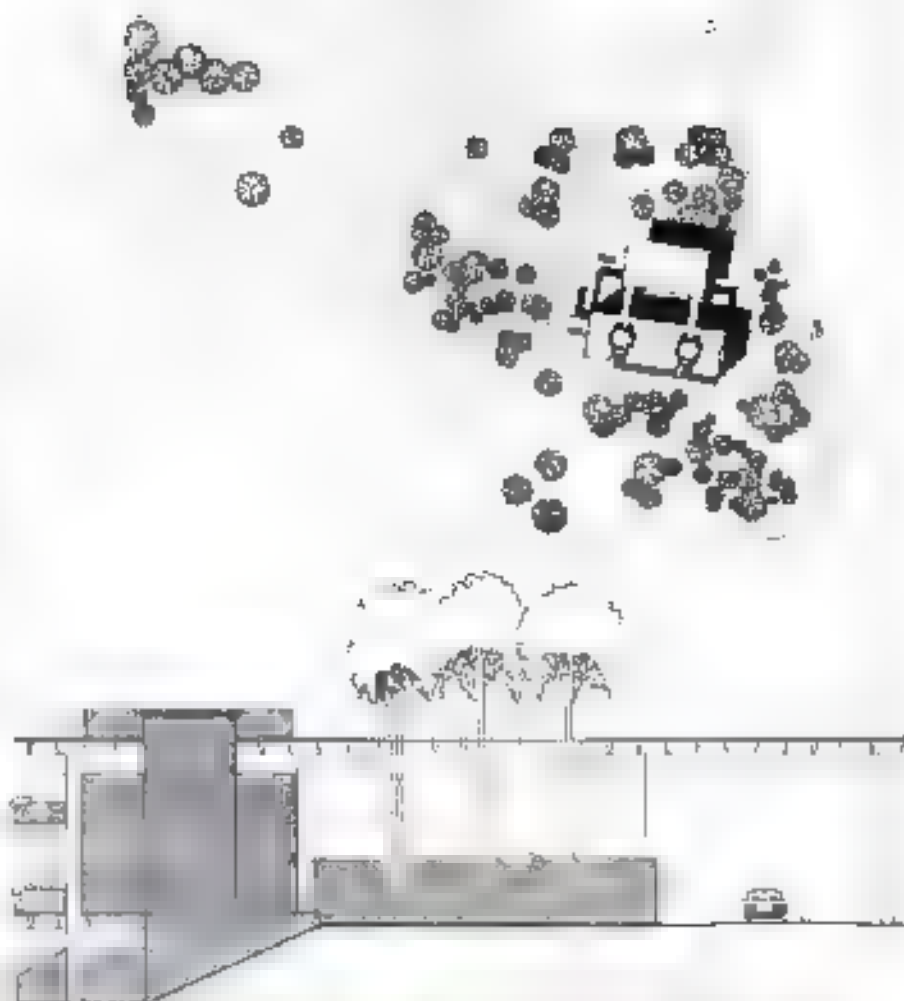
level and Italian quarry tile. Lower-level floors (hallways and terraces) are scored concrete. The air-conditioning equipment is housed in an enclosure on the roof and the air moves vertically through the four floors located at each corner for the natural horizontal shunt between the blocks (see page 44). The concrete was left exposed.

The floor plan is horizontal so that each room has a view of the hills and the lake beyond. It is divided into three levels. The middle, or ground level, houses the two-story living area, dining area, kitchen-family room and 10 1/2 x 13-playroom. Courtyards are used at this level to create a sense of security from the wilderness outside. Although a three-car garage is on the lower level, a one-story car port is used on the middle level to provide a ground-level arrival similar to the grandiose carriage entrance of traditional European mansions.

The upper level houses the bedrooms and the lower level houses the guest suite, which will eventually include a garage. But across the car port, the middle and upper levels are connected by a glass-enclosed stairway that provides another passage for the glass doors and to enhance the views. The colors of the raw concrete and exposed brick in the exterior blend with the surroundings and give the house a sense of permanence and age.

Diagram D: Floor

Right: site plan and floor plan. Left: exterior of section. Right: living area and kitchen beyond. Opposite page (top): room. Photo by: John Leedy, AIA







## A vernacular clinic evokes patient confidence

**The Weston Clinic  
Clearwater, Florida**

**Architect:** Modano Associates Architects, Inc.  
**Principal-in-Charge:** Steve Fowler, AIA  
**Project Designer:** Mark Jinhai, AIA  
**Landscape Architect:** Phil Graham, AIA  
**Constructor:** Creative Constructors, Inc.  
**Owner:** Dr. Eric Weston

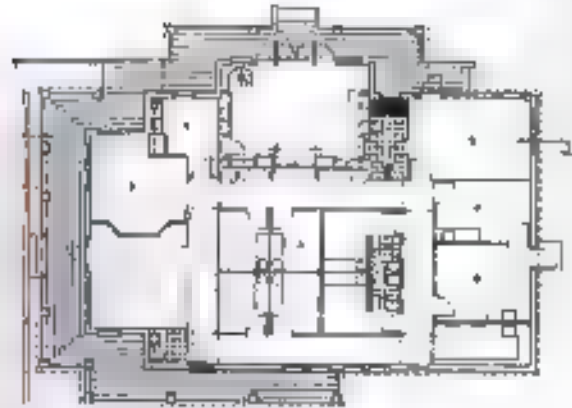
**D**r. Eric Weston is a doctor of digestion diseases who wanted an office that would project a friendly, ambience to all his patients. While he is professionally respectful, he is also a person through a pleasant, comfortable, relaxing setting, the doctor also wanted the clinic built in the Florida vernacular style.

The Creative firm of Modano Associates, known primarily for their large shopping center designs, responded with a 3,300-square foot structure that is contextually appropriate in the surrounding neighborhood. Located on a 10-acre site known as the historic Ballpoint Billboard Golf Course, the medical office was carefully placed between several large existing trees and oriented to provide views of the landscape.

A veranda wraps the south and west sides of the office to shade it and capture cooling breezes. The exterior wood detailing in the veranda and porch railing offers a touch of elegance to a building that draws its inspiration primarily from regional vernacular.

The program required a circular arrangement of exam rooms, procedure and recovery rooms. The doctor's private office, however, was positioned unobtrusively and given a modest





- 1. Shrine's office
- 2. Shrine room
- 3. Associate's office
- 4. President's room
- 5. Secretary's room
- 6. Laboratory
- 7. Meeting room
- 8. Reception room
- 9. Kitchen

Opposite page, 201: Front of shrine. This page, top, the shrine's private office and the shrine room as seen from inside. All photos by George Lutz. The courtesy of Hindu Temple.

in character. The vaulted, two-story office contains an English oakwork ceiling, as well as made of hand-rubbed Honduran pine. Several built-in bookshelves, a spiral staircase and are topped with a hidden door that leads to a storage room. The door is opened by a concealed switch hidden in the book shelves.

The west wall of the doctor's office features two types of custom wood windows and French doors configured in a variety of arrangement. The gable end and veranda doors have windows and a large window keeps the glare from the sun out from interrupting the doctor's evening work hours. The office design also includes a partition to provide privacy from the shrine's afternoon hours. The day and night hours of the

The exposed rafters in the shrine office area, as the porch overhang and the gable ends of the building serve both structural and decorative functions. The trusses and rafters allow air to circulate and, in addition, the standing wooden metal roof, becomes the building's signature feature.

Robert G. Garrison

The author is the architecture writer for The Tampa Tribune.



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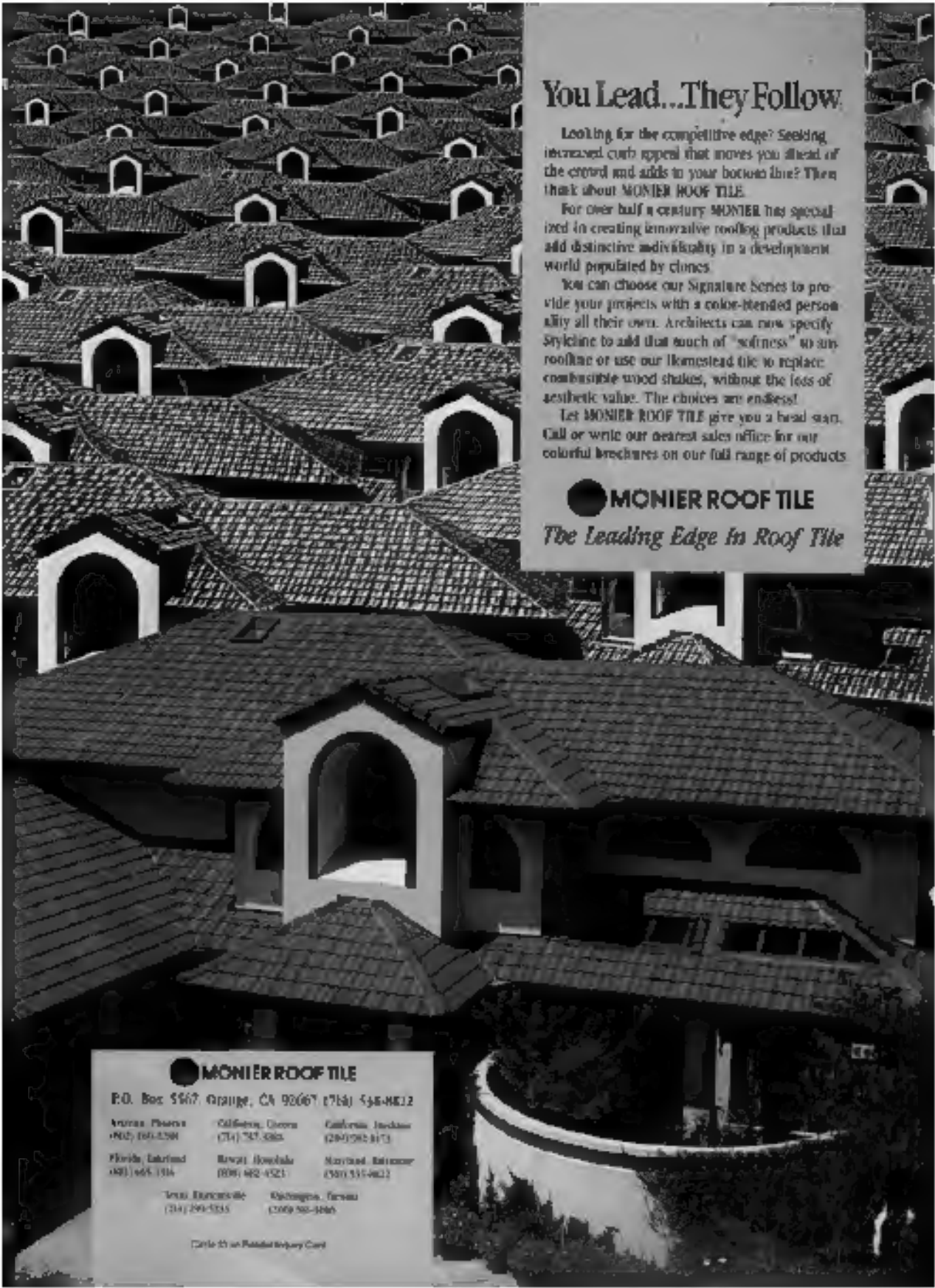
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Architect, Arbern Financial Centre, a Ritz-Carlton building*

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